

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Randell L. MILLS)	Group Art Unit: 2857
)	
Application No. 10/585,196)	
)	Examiner: Carol S. W. Tsai
Filed: July 3, 2006)	
)	
For: METHOD AND SYSTEM OF)	Confirmation No. 6183
COMPUTING AND RENDERING)	
THE NATURE OF ATOMS AND)	
ATOMIC IONS)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT AND REPLY TO OFFICE ACTION

In reply to the Office Action dated October 30, 2009, the period for response extending through February 1, 2010 (as January 30, 2010, falls on a Saturday), Applicant requests reconsideration of this application in view of the following:

Amendments to the Claims begin at page 2 of this paper.

Remarks/Arguments follow the Amendment section of this paper, beginning on page 49.

An **Attachment** is provided: a copy of the Information Disclosure Statement "Substitute for form 1449/PTO" filed on December 19, 2007.